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9632-005

(SHEET 1 OF 10)

GATGTTGTGGTGACCCAACTCCACTCTCCCTGCCTGTCACTCTGGAGCTCAAGCCTCCATCTCTTGCAGATCT 75
CTACAACACCACTGGGTTTGAGGTGAGAGGGACGGACAGTCAGAACCTCGAGTTCGGAGGTAGAGAACGTCTAGA
D V V V T Q T P L S L P V S L G A Q A S I S C R S
AGTCAGAGCCTTGTACACAGTAATGGAACACCTTTTTACATTGGTACCTGCAGAAGCCAGGCCAGTCTCCAAAA 150
TCAGTCTCGGAACATGTGTCATTACCTTTGTGAAAAATGTAACCATGGACGTCTTCGGTCCGGTCAGAGGTTTT
S Q S L V H S H G H T F L H Y Y L Q K P G Q S P K
CTCCTGATCTACACAGTTTCCAACCGATTTCTGGGGTCCCAGACAGGTTCACTGGCAGTGGATCAGGGACAGAT 225
GAGGACTAGATGTGTCAAAGGTTGGCTAAAAGACCCAGGGTCTGTCCAAGTCACCGTCACCTAGTCCCTGTCTA
L L I Y T V S H R F S G V P D R F S G S G S G T D
TTCACACTCAAGATCAGCAGAGTGGAGGCTGAGGATCTGGGAGTTTATTTCTGCTCTCAAACCTACACATGTTCCG 300
AAGTGTGAGTTCTAGTCGTCTCACCTCCGACTCCTAGACCCTCAAATAAGACGAGAGTTTGATGTGTACAAGGC
F T L K I S R V E A E D L G V Y F C S Q T T H V P
TGGACGTTCCGGTGGAGGCACCAAGCTGGAAATCCAA 336
ACCTGCAAGCCACCTCCGTGGTTCGACCTTTAGGTT
W T F G G G T K L E I Q

FIGURE 1

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000217 " 6042760
09724400 - 12800

GAGGTCCAGCTGCAGCAGTCTGGACCTGACCTGGTGAAGCCTGGGGCTTCAGTGAAGATCTCCTGCAAGGCTTCT 75
CTCCAGGTCGACGTGCTCAGACCTGGACTGGACCACTTCGGACCCCGAAGTCACTTCTAGAGGACGTTCCGAAGA
E V Q L Q Q S G P O L V K P G A S V K I S C K A S
GGTTACTCATTCACTGGCTACTACATACTGGGTGAAGCAGAGCCATGGAAAGAGCCTTGAGTGGATTGGACGT 150
CCAATGAGTAAGTGACCGATGATGTATGTGACCCACTTCGTCTCGGTACCTTTCTCGGAACTCACCTAACCTGCA
G Y S F T G Y Y I H W V K Q S H G K S L E W I G R
GTTATTCCTAACCAATGGAGGCACTAGTTACAACCAGAAGTCAAGGGCAAGGCCATATTAAGTGTAGACAAGTCA 225
CAATAAGGATTGTTACCTCCGTGATCAATGTTGGTCTTCAAGTCCCGTCCGGTATAATTGACATCTGTTCAGT
V I P K H G G T S Y N Q K F K G K A I L T V O K S
TCCAGCACAGCCTACATGGAACCTCCGACGCTGACATCTGAGGACTCTGCGGTCTATTACTGTGCAAGAGAAGGG 300
AGGTCGTGTCGGATGTACCTTGAGGCGTCGGACTGTAGACTCCTGAGACGCCAGATAATGACACGTTCTCTTCCC
S S T A Y M E L R S L T S E O S A V Y Y C A R E G
ATCTACTGGTGGGGCCACGGCACCACTCTCACAGTCTCCTCA 342
TAGATGACCACCCCGGTGCCGTGGTGAGAGTGTGAGAGGAGT
I Y W V G H G T T L T V S S

FIGURE 2

9632-005

S2C6 VL

DVVVTQTPLSLPVSLGAQASISCRSSOSLVHSNGNTFLHWYLQKPGQSPKL
CDR1

LIYTVSNRFSGVPDRFSGSGSGTDFTLKISRVEAEDLGVYFCSQTHVPWT
CDR2 CDR3

FGGGTKLEIQ

S2C6 VH

EVQLQQSGPDLVKPGASVKISCKASGYSFTGYIHWVKQSHGKSLEWIGRV
CDR1

IPNNGGTSYNQKFKGKAILTVDKSSSTAYMELRSLTSEDSAVYYCAREGIY
CDR2 CDR3

WWGHGTTTLTVSS

FIGURES 3A-3B

008211 604260

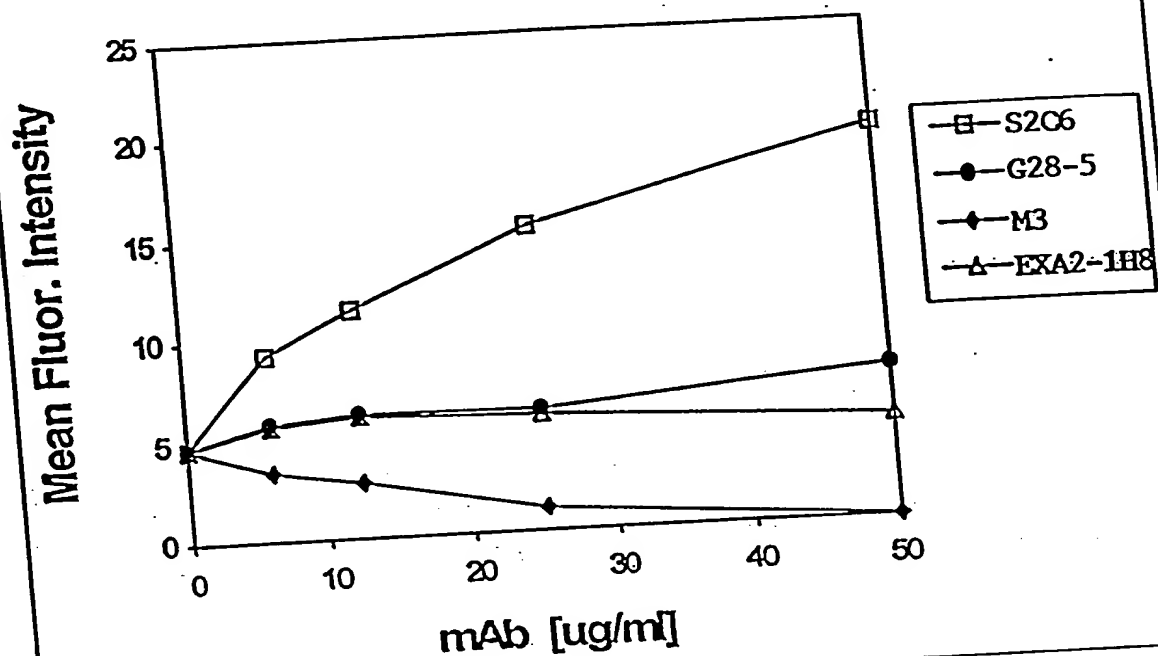


FIGURE 4

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00827 5044260

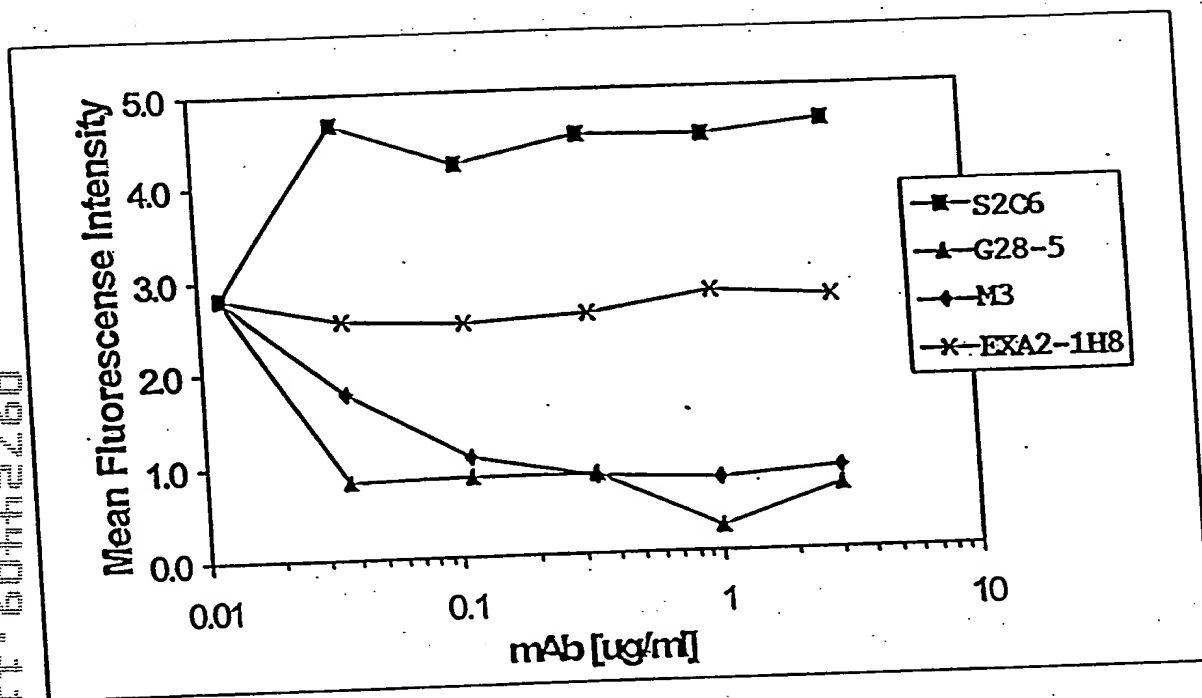


FIGURE 5

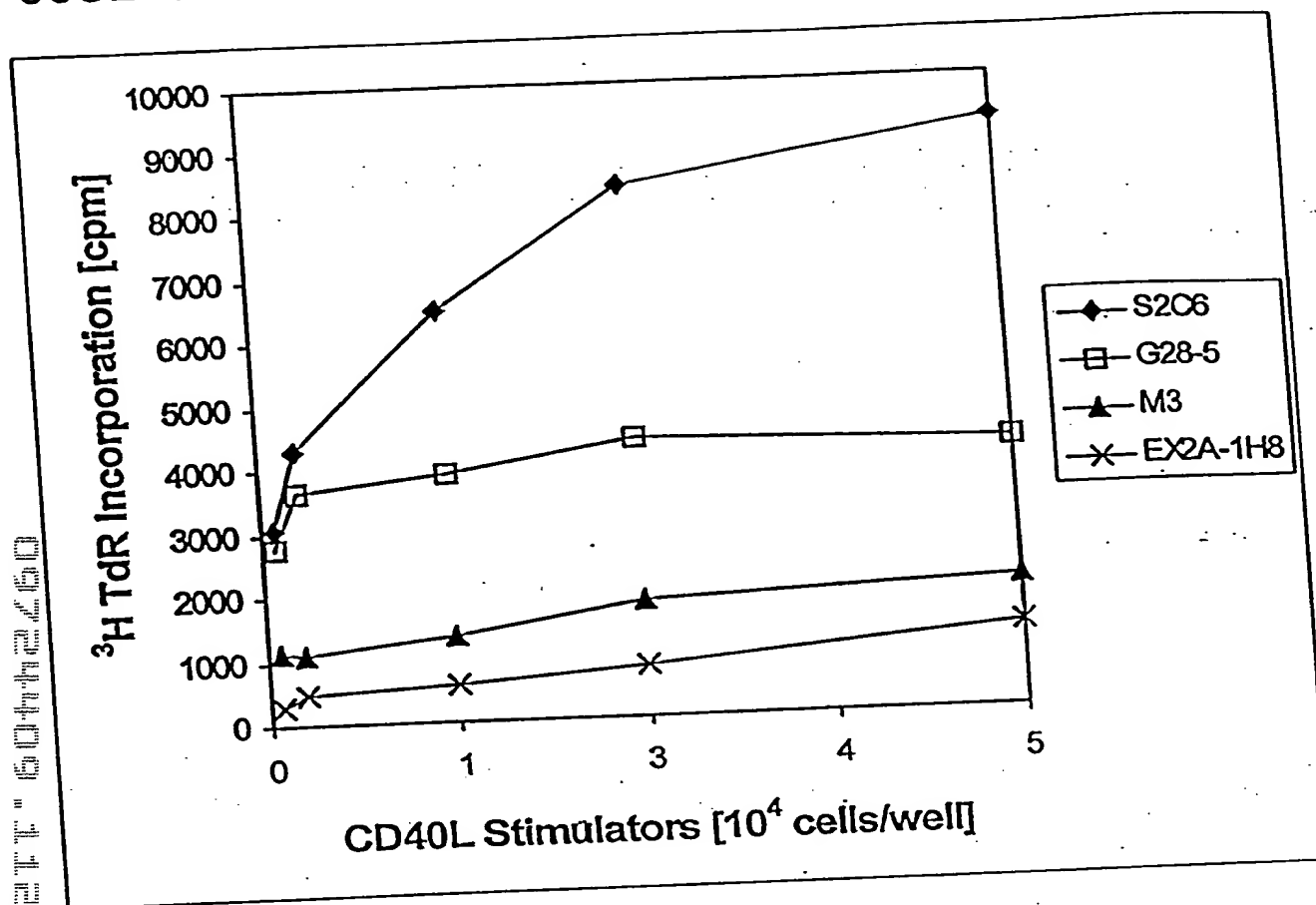


FIGURE 6

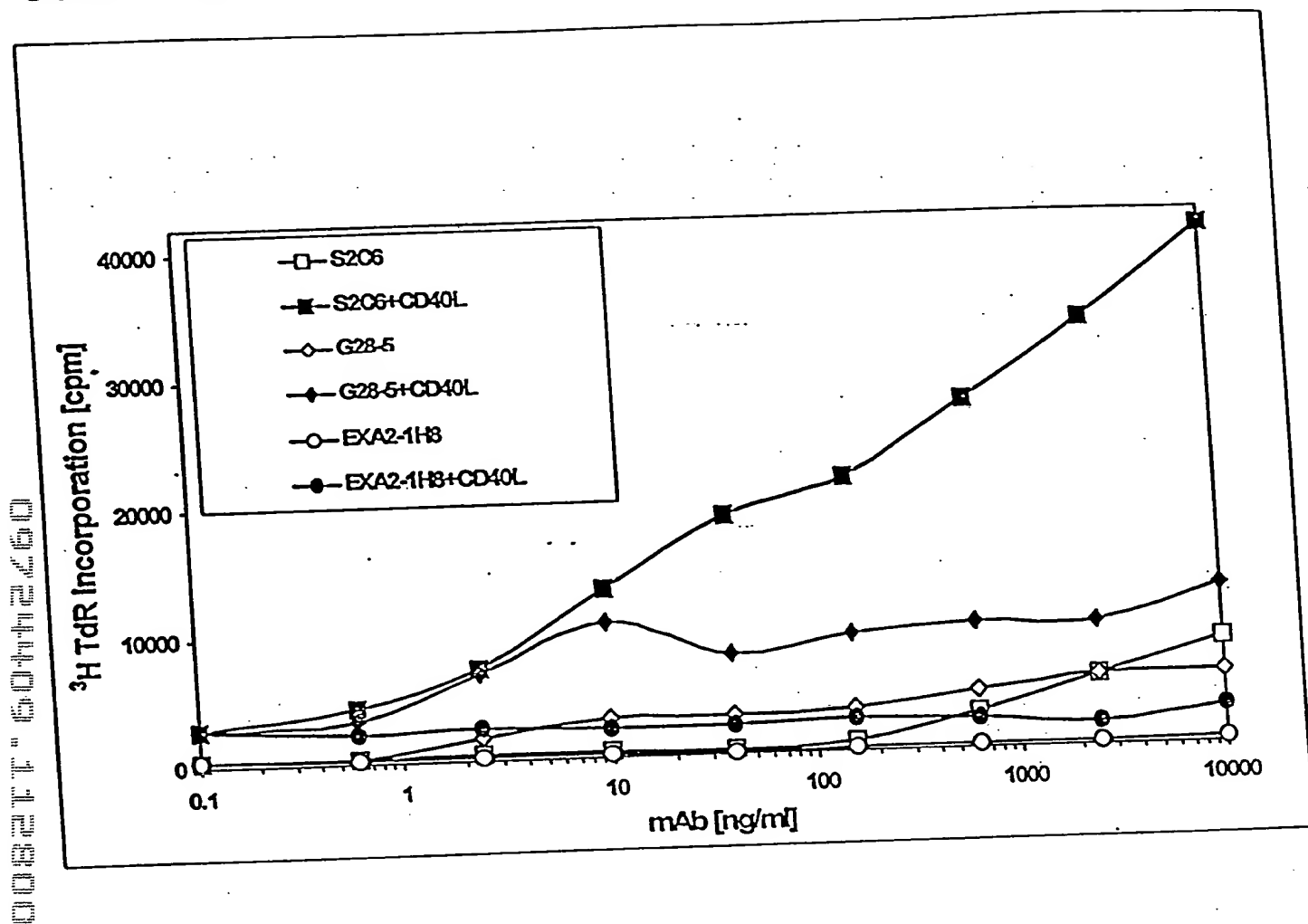
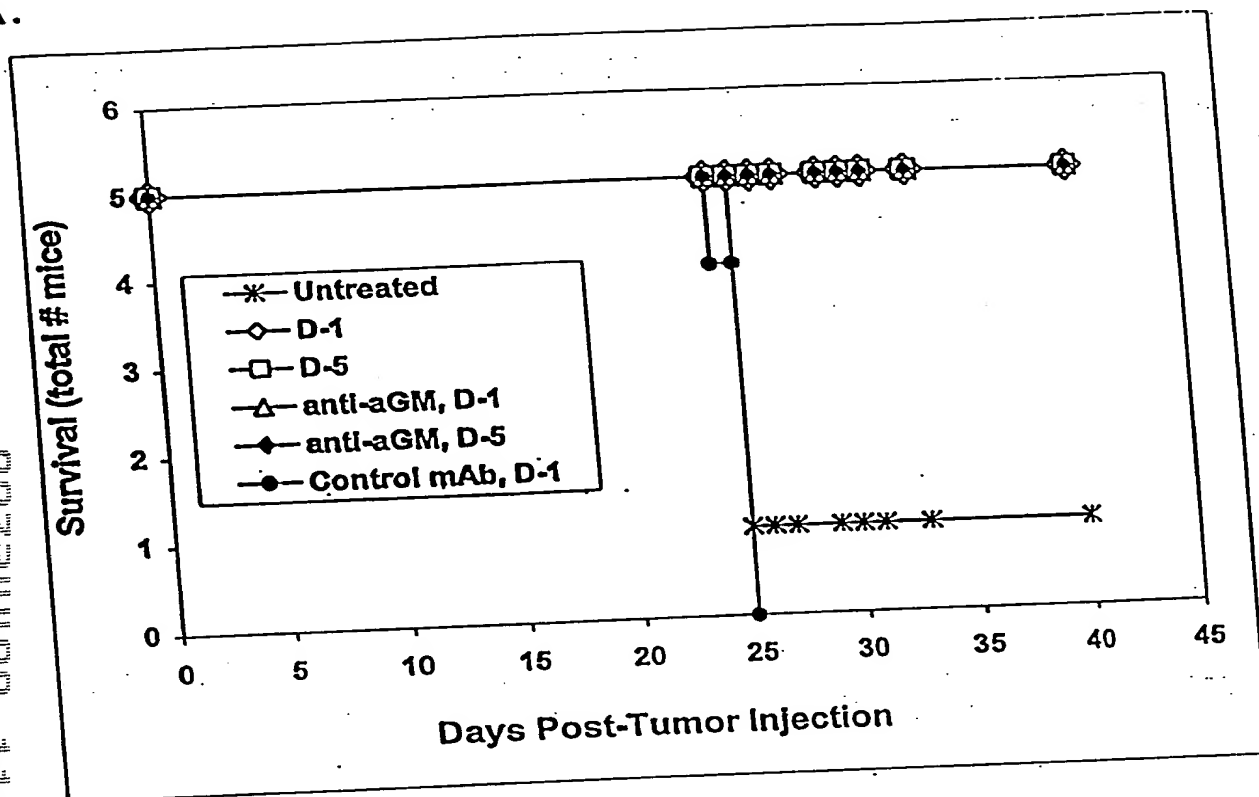


FIGURE 7

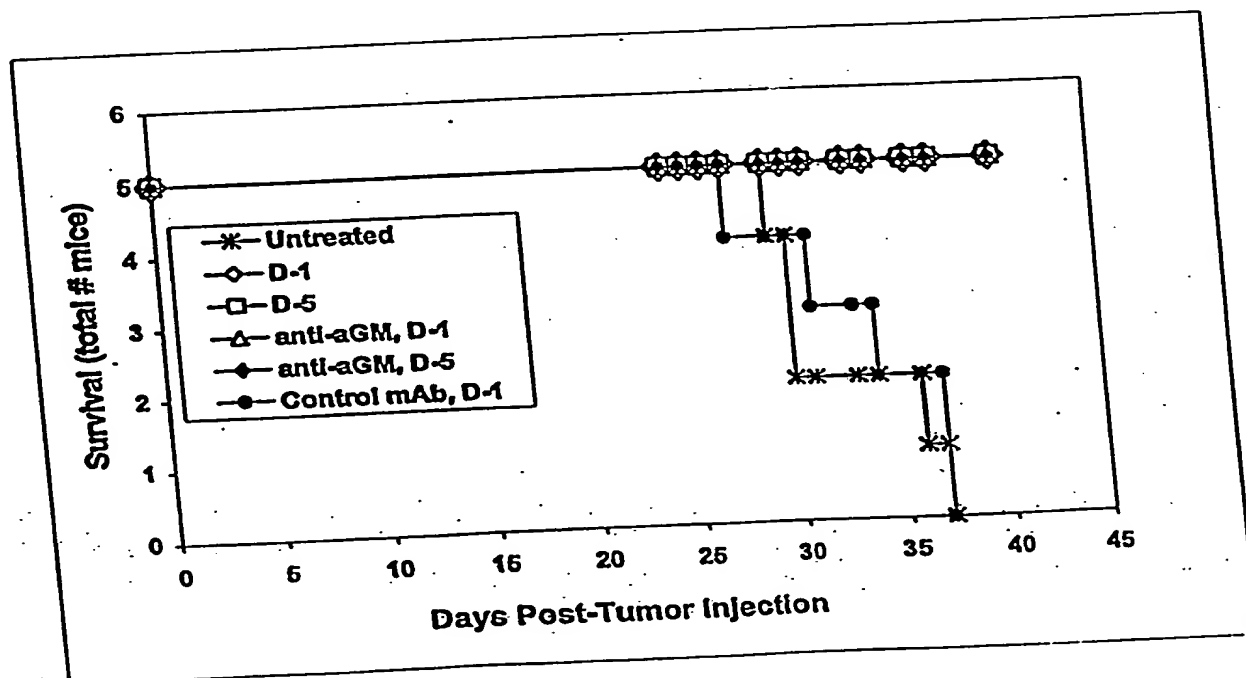
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A.



B.



FIGURES 8A-8B

C.

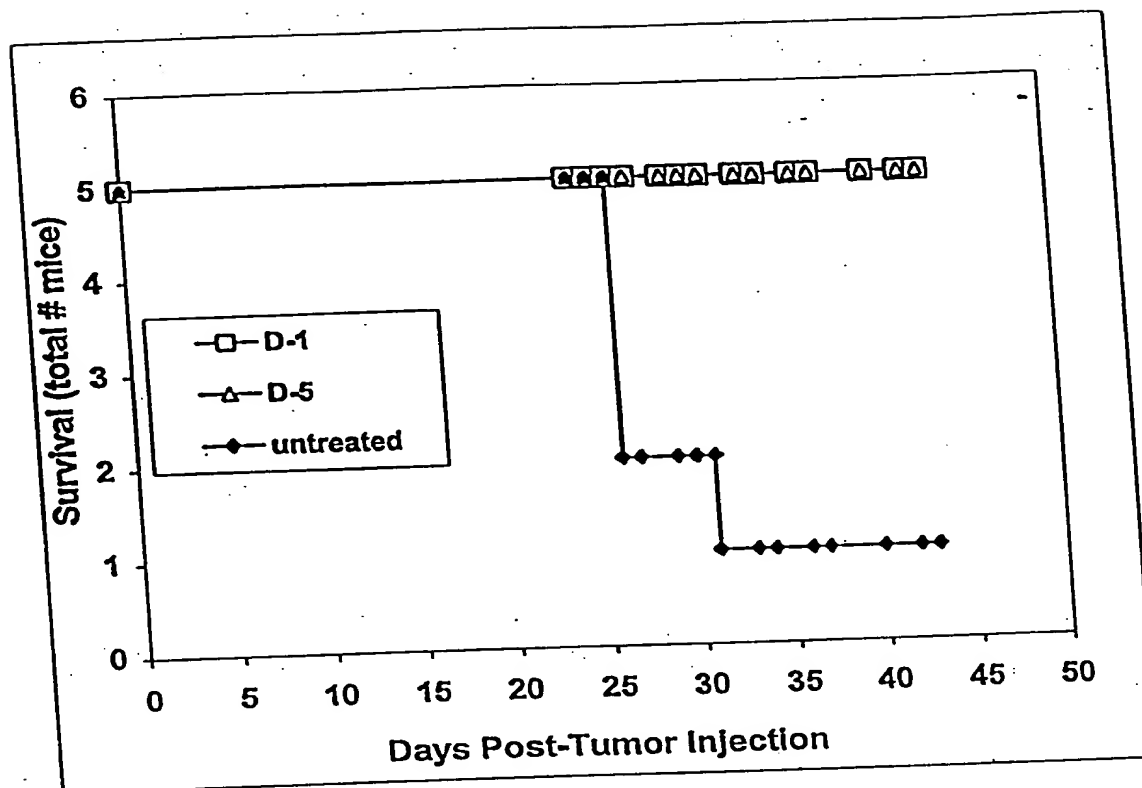


FIGURE 8C

003211 5044260
BD1-S2C6 sFv ELISA Binding to CD40-Ig

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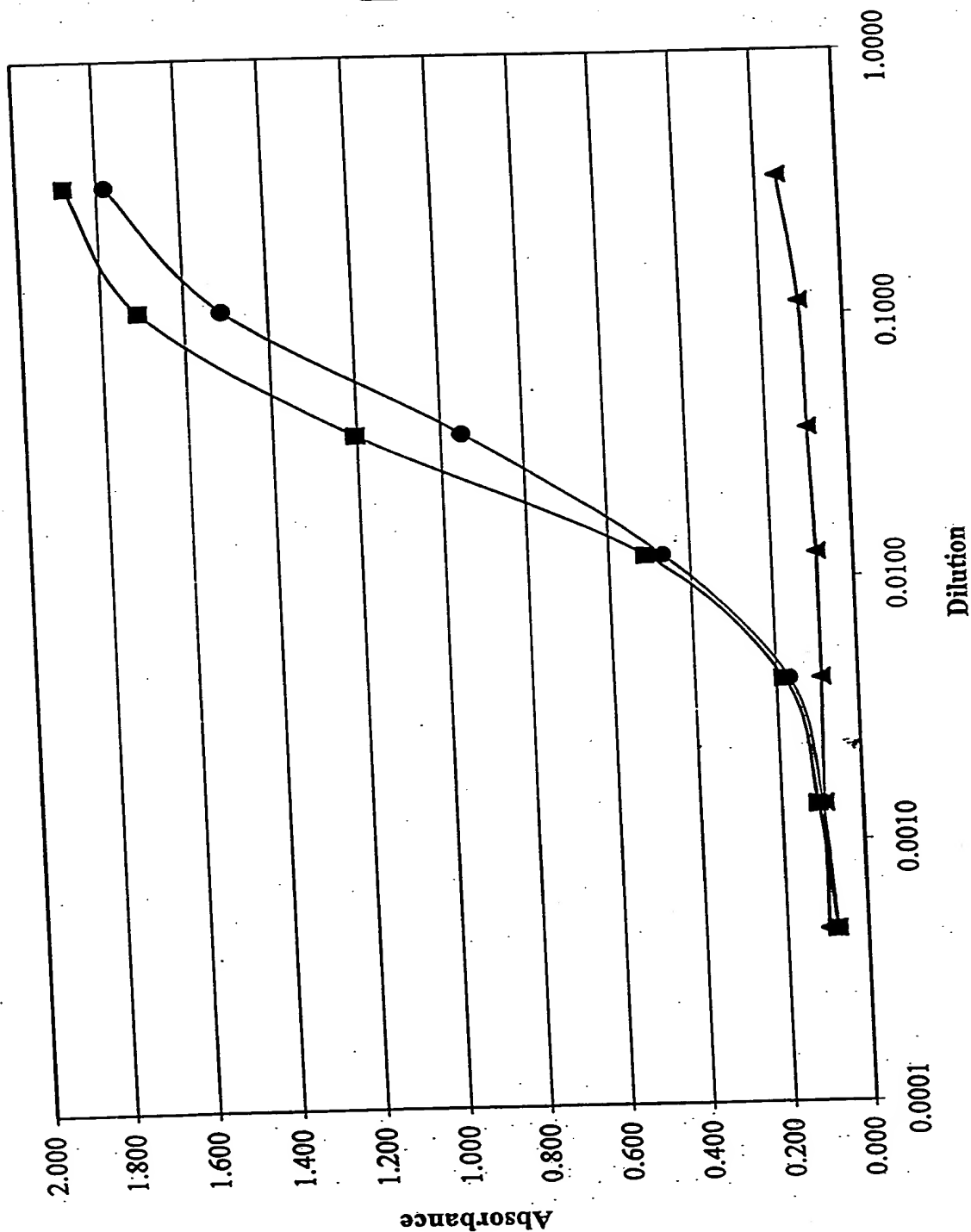


FIGURE 9